

```
1 HIMEM: 32767
2 HOME
3 REM VERSION 1.3
5 D$ = CHR$(4):REM CHANGED TO MAKE DOCUMENTABLE -THOM CHERRYHOMES 2025-03-18
10 REM TO LOAD FROM DISK TO "THE FROB"
15 PRINT D$;"BLOAD PMOVE.OBJ"
17 PM = 768: REM START ADDRESS OF PMOVE
20 PRINT "PROGRAM TO LOAD THE FROB"
21 PRINT : PRINT : PRINT
24 GOSUB 3000
25 PRINT "ENTER NAME OF FILE";
30 INPUT FILE$
40 IF FILE$ = "MEMORY" THEN 800
60 PRINT "READY FOR DISK LOAD (Y/N)";
70 INPUT A$
72 IF A$ = "N" THEN END
75 REM LOAD THE FILE AT $8000
80 PRINT D$;"BLOAD ",FILE$,"A$8000
90 PRINT ""
95 STPAGE = 0
96 LNPGS = 16
97 LFROM = 128
125 PRINT "IS IT A 4K FILE (Y/N)";
126 INPUT A$
127 IF A$ = "Y" THEN 160
128 IF A$ = "N" THEN 130
129 GOTO 125
130 LNPGS = 8
132 PRINT "LOAD TO HIGH OR LOW MEMORY (H/L) "
133 INPUT A$
134 IF A$ = "H" THEN 140
135 IF A$ = "L" THEN 150
136 GOTO 132
137 REM
140 STPAGE = 8
144 GOTO 160
150 STPAGE = 0
160 GOSUB 1000
200 PRINT "DOWNLOAD PROCESS COMPLETE"
300 POKE 4096 * 12 + 16 * (FSLOT + 8),16
500 END
800 PRINT "ENTER STARTING PAGE NUMBER (HEX)";
810 GOSUB 4000
820 IF FLAG = 0 AND V < 256 THEN 850
830 PRINT "IT MUST BE A ONE OR TWO DIGIT"
832 PRINT "HEXIDECIMAL NUMBER, TRY AGAIN"
835 GOTO 800
850 LFROM = V
860 PRINT "ENTER THE FROB STARTING PAGE (HEX)";
870 GOSUB 4000
880 IF FLAG = 0 AND V < 16 THEN 900
885 PRINT "IT MUST BE A HEXIDECIMAL DIGIT"
890 GOTO 860
900 STPAGE = V
910 PRINT "HOW MANY PAGES (1-16 DEC)";
920 INPUT LNPGS
925 IF LNPGS + STPAGE > 16 THEN 935
930 IF LNPGS > 0 AND LNPGS < 17 THEN 950
935 PRINT "ARE YOU SURE?"
940 GOTO 910
950 GOTO 160
1000 REM FROB DOWNLOAD ROUTINE
1010 POKE PM + 18,FSLOT
1020 POKE PM + 19,LFROM
1030 POKE PM + 20,LNPGS
1040 POKE PM + 21,STPAGE
1050 CALL PM + 22
1060 RETURN
3000 REM COMPUTE ADDRESSES OF CARD IO STUFF
3001 PRINT "WHAT SLOT IS THE FROB IN";
3005 INPUT FSLOT
3010 IF FSLOT < 1 THEN 3100
3020 IF FSLOT > 7 THEN 3100
3030 RETURN
3100 PRINT "THE FROB MUST BE IN A SLOT NUMBER 1-7":REM REMOVED BELS TO MAKE DOCUMENTABLE -THOM CHERRYHOMES 2025-03-18
3110 GOTO 3001
4000 REM THIS ROUTINE GETS A HEX NUMBER
4001 REM AND SETS FLAG IF ERROR
4005 FLAG = 0
4010 V = 0
4020 INPUT H$
4030 IF LEN (H$) > 4 THEN 4500
4040 FOR I = 1 TO LEN (H$)
4050 CHAR = ASC ( MID$ (H$,I,1))
4080 CHAR = CHAR - ASC ("0")
4090 IF CHAR > 9 THEN CHAR = CHAR - 7
4100 IF CHAR > - 1 AND CHAR < 16 THEN 4150
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4110 CHAR = 0
4120 FLAG = FLAG + 1
4150 V = V * 16 + CHAR
4200 NEXT I
4300 RETURN
4500 FLAG = FLAG + 1
4600 RETURN
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